GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1548
ANSWERED ON:24.11.2016
Outlay required for Renewable Energy
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Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the details of the investment made by various Banks and Non-Banking Financial Companies to finance renewable energy projects during the last three years;
(b) the details of the total outlay required in this sector in order to achieve the production target of 175 GW of renewable energy by 2022 including investment needed for transmission and upgradation of requisite infrastructure;
(c) whether the present rate of investment in this sector is adequate enough to meet the financial requirements of various projects needed to achieve this target; and
(d) if so, the details thereof and if not, the reasons therefor along with the steps taken by the Government to facilitate greater investment in this sector?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW AND RENEWABLE ENERGY & MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)
(a): 23 Public Sector & 7 Private Sector Banks and 4 Public Sector & 2 Private Sector Non-Banking Financing Companies have committed for financing renewable energy projects of 76352 MW capacity with an outlay of Rs. 3,82,255 crore through Green Commitment Certificates during REINVEST 2015 held in Feb 2015. These Banks and Financial Institutions (FIs) have supported projects of 42717 MW capacity with sanctioned and released amount of Rs. 108,682.20 crores and Rs. 50,157.94 crores respectively, as on 30th September 2016 after giving the commitments which is about 27.57% of the commitment made. Banks/FIs wise statement is given at Annexure I.
(b): Ministry of New and Renewable Energy has estimated an investment opportunity of about Rs. 9.0 lakh crores both in manufacturing, project development and requisite transmission infrastructure during the next 5 years for achieving the enhanced capacity addition target of 175 GW in the renewable energy sector.
(c) & (d): To achieve grid parity, long term finance at lower rates is required. Efforts are being made to mobilise additional funds for the renewable energy sector through National Investment Infrastructure Fund (NIIF) created by Govt. of India and also from multilateral & bilateral banks such as - The World Bank, Asian Development Bank, National Development Bank and KfW. List of these organisations with funding under consideration is given at Annexure II.
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